## IOWA DEPARTMENT OF TRANSPORTATION

To Office Bridges and Structures Date December 1, 2013

Attention All Employees Ref No. 521.1

From Gary Novey

Office Bridges and Structures

Subject Corrections to the English Bulb Tee Beam Standards 4700, 4719, 4730, 4748, 4750,

4765, 4770 & 4790. (CADD M0341)

Electronic copies are available in the following Office of Bridges and Structures standard directory W:\Highway\Bridge\Standards\Bridges and on the Internet:

## http://www.iowadot.gov/bridge/standard.htm

The corrected standards are located on the Bridge Web site.

- The Bulb Tee Beam Standards 4700, 4719, 4730, 4748, 4750, 4765, 4770 & 4790 were corrected to show the distance between the Beam Coil Tie anchors which have a 1/4 inch embedment into the bottom beam flange sides. The current Beam Coil Tie anchors show a dimension to the edge of the beam flanges instead of accounting for the 1/4 inch embedment on each side.
- Bulb Tee Beam Standard 4765 had a note under the LIFTING LOOP &
  OVERHANG TABLE which referred to Article 2407.13 for the beam overhang
  information. The Article number was incorrect and the note itself was not necessary
  on this Standard Sheet and has been deleted.

For any questions, please check with Stuart Nielsen or Thayne Sorenson.

GAN/ssn